CLAIM AMENDMENTS

1.-24. (Canceled.)

25. (New) A single-vision or multifocal eyeglass lens for medium-high to very high nearsightedness comprising a lens body of a transparent material, said lens body having an optical center having a central asymmetric optical spherical correction area with a constant power thereof surrounding said optical center and a peripheral asymmetric aspheric optical correction area with varying decreasing power surrounding said central area, said lens body having both optical correction areas asymmetric to the optical center that coincides with a geometrical center of the lens body and varying in width according to the power and the diameter of the lens.

26. (New) The eyeglass lens defined in claim 25 wherein said internal-concave surface has a central spherical optical correction area with constant power that defines the exact power of the lens.

27. (New) The eyeglass lens defined in claim 25 wherein said peripheral aspherical optical correction area with decreasing power surrounding said spherical area consist of a paracentral area directly adjacent said asymmetric spherical optical correction area, tangential to said asymmetric spherical correction area, and an extreme peripheral area adjacent said paracentral area and

tangential to said paracentral area, said peripheral area defining the minimum and maximum edge thickness of the lens.

28. (New) The eyeglass lens defined in claim 27 having the edge thickness varying continuously all around its section.

29. (New) The eyeglass lens defined in claim 27 wherein said peripheral aspherical optical correction area lies at an angle to a plane perpendicular to said optical axis that coincides to the geometrical axis of said lens body.

30. (New) The eyeglass lens as defined in claim 29 wherein said surface asymmetric to the optical center whatever the interpupillary distance is, with the same diameter, guarantee the accurate centering of the eyeglass keeping the central correction area covering almost the entire shape of the frame, the peripheral correction area covering always just the extreme temple area of the frame.

31. (New) The eyeglass lens as defined in claim 28 manufactured as a finish or semi-finished lens.

32. (New) The eyeglass lens defined in claim 25 wherein said asymmetric spherical optical correction area has a width of 70% of said reference diameter.

33. (New) The eyeglass lens defined in claim 25 wherein said aspherical optical correction area surrounding said spherical area consists of a paracentral area directly adjacent said asymmetric spherical optical correction area, tangential to said asymmetric spherical optical correction area, and a width along said horizontal axis which is 10% of said reference diameter, and a peripheral area adjacent said paracentral area and tangential to said paracentral area, said peripheral area running to a peripheral edge of said lens body.

34. (New) The eyeglass lens defined in claim 25 wherein said aspherical optical correction area surrounding said spherical area is defined by a series of spherical surface portions.

35. (New) The eyeglass lens defined in claim 34 wherein said angle δ' is such that edge reflections converge externally of the lens body to prevent a "coke bottle" effect.